





## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

a/ Lee author. Ketter E. Willis

Commissioner for Patents **BOX PATENT APPLICATION**Washington, D.C. 20231

## TRANSMITTAL FOR A NEWLY EXECUTED ORIGINAL APPLICATION UNDER 37 C.F.R. §1.53(b)

This is a request for filing a patent application under 37 C.F.R. §1.53(b) for:

Inventor: Seong Woo SOHN



- 1. This is a new [X] Utility [] Design [] Plant patent application.
- 2. The papers enclosed to obtain a filing date are as follows:
  - 21 Pages of Specification including
  - 1 Title Page
  - 5 Pages of Claims
  - 1 Page of Abstract
  - 11 Sheets of drawings containing 13 Figures
- 3. Combined Declaration and Power of Attorney
  - [X] Enclosed and is executed by all inventors.
  - [ ] Not Enclosed.

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

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4.	Langu [X]	• •				
5.	Assignment					
	[X]	An assignment of 1595, Recordation			O Co., Ltd. and a PTO-Form-d.	
	[]	An assignment wi	ill be filed at a la	ter date.		
6.	Priority - foreign applications under 35 U.S.C. §119(a)-(d) or §365(b) or PCT international applications under 35 U.S.C. §365(a) designating at least one country other than the U.S.  [ ] Priority of the following foreign application is claimed:					
	Country		Applica		Filed	
	Korea		P 2000-86921		December 30, 2000	
<u> </u>	Certified copy: [ ] is attached. [X] will follow.					
7.	Priority based on provisional application(s) - 35 U.S.C. §119(e)					
	[ ] Priority of the following provisional application(s) is claimed:					
		Application No.			Filed	

A. Relate Back - 35 U.S.C. §119(e)

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		Amend the specification by inserting before the first line the sentence:  "This application claims priority of copending provisional application(s)  No filed on"					
S	mall (	entity status					
[	]	Small entity status under 37 C.F.R. §§1.9 and 1.27 is asserted for the present application					

## Fee Calculation (37 C.F.R. §1.16) 9.

CLAIMS FOR FEE CALCULATION				
	Number Filed	Number Extra	at Rate of	Basic Fee Utility \$710.00 Design \$320.00
Total Claims (37 C.F.R. §1.16(c))	19	-20=0	\$ 18.00 each=	\$
Independent Claims (37 C.F.R. §1.16(b))	4	-3=1	\$ 80.00 each=	\$ 80.00
Multiple dependent claim(	+			
SUB-TOTAL =			\$790.00	
Reduction by 1/2 for filing by a small entity - \$				
TOTAL FILING FEE =			\$790.00	

## 10. Fee Payment

Not Enclosed. NO FEE IS BEING PAID BY CHECK OR DEPOSIT [ ] ACCOUNT AT THIS TIME.

This application is being filed under the provisions of 37 C.F.R. §1.53(f). Applicant(s) await notification from the Patent and Trademark Office of the time set for filing the Declaration and paying the filing fees.

Enclosed. [X]

Two checks in the amount of \$790.00 to cover the basic filing fee of \$710.00, additional claims fee of \$80.00 and \$40.00 to cover the Assignment Recordation Fee is enclosed.

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	[]	The Commissioner is hereby authorized to charge and any additional extension of time fee or additional fee for claims due to Deposit Account No. 50-0310.
11.	[X]	Except for issue fees payable under 37 C.F.R. §1.18, the Commissioner is hereby authorized by this paper to charge any additional fees during the entire pendency of this application including fees due under 37 C.F.R. §§1.16 and 1.17 which may be required, including any required extension of time fees, or credit any overpayment to Deposit Account 50-0310. This paragraph is intended to be a CONSTRUCTIVE PETITION FOR EXTENSION OF TIME in accordance with 37 C.F.R. §1.136(a)(3).
12.	Addit	tional papers enclosed:
	[]	Form PTO/SB/35 Request and Certification Under 35 U.S.C. 122(b)(2)(B)(i) is enclosed
	[]	Preliminary Amendment
	įį	Information Disclosure Statement
	[]	Form PTO-1449, documents included
	[]	Declaration of Biological Deposit
	[]	Submission of "Sequence Listing", computer readable copy and/or amendment pertaining thereto for biotechnology invention containing nucleotide and/or amino acid sequence.
	Pleas	se accord this application an application number and filing date.

Dated: June 29, 2001

Donald L. Monin, Jr. Reg. No. 47,256

Respectfully submitted,

MORGAN, LEWIS & BOCKIUS LLP

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